

ATLAS AIRCRAFT CORPORATION

AIRCRAFT SPECIFICATIONS

C118 (DC6A)

s/n 131572

Manufacturer Douglas Aircraft Co.  
Model C118 (DC6A)  
Mfr. Serial Number 131572  
Total hours 21,651.8 hrs.  
Last I.R.A.N. 19,168.8 hrs.  
Time since I.R.A.N. 1,593 hrs.  
Previous owner U.S. NAVY

Engines: Pratt & Whitney R2800-5200 (CB16)

Position	S/N	T.S.O.
#1	P35575	1,943
#2	P34938	2,154
#3	P33797	1,943
#4	P35571	1,068

Propellers: Hamilton Standard 43E-60

Position	S/N	T.S.O.
#1	203920	329.7
#2	170664	1081.3
#3	QP5153	1605.2
#4	194384	1605.2

Aircraft has large forward and rear cargo doors.  
Standard Military Type Radio.

Contact: ATLAS AIRCRAFT CORPORATION  
7400 N.W. 41st Street  
Miami, Florida 33166 Gary J. Balnicki, Vice Pres.  
Phone: 305-592-6020  
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## AIRCRAFT SPECIFICATIONS

### A. AIRPLANE

Manufacturer	Douglas Aircraft Co.
Model	DC6B
Serial Number	43545
Fuselage Number	202
Date of Manufacture	1951
Last Flown	Dec. 15, 1979
Registration	N842TA
Total Time since New	48,508.02
Total Time since Major OH	6,400.14
Time Remaining to Major OH	9,559.46
Fuel Capacity	4,248 US Gals.
FAA Spec. Number	6A4

### B. ENGINES: Pratt & Whitney R2800CB16/17

<u>Position</u>	<u>Serial #</u>	<u>Time since OH</u>
1	34214	3,017.42
2	27980	1,924.14
3	36448	2,921.05
4	36788	2,987.11

### C. PROPELLERS: Hamilton Standard 43E60

<u>Position</u>	<u>Serial #</u>	<u>Time Since OH</u>
1	196621	3,574.39
2	203506	746.01
3	176761	2,536.50
4	171805	3,958.50

### D. SUPERCHARGERS: Douglas 7369949-513

<u>Position</u>	<u>Serial #</u>	<u>Time Since OH</u>
1	3306	3,174.40
4	1144	89.30

### E. WEIGHTS

Maximum Take Off	100,000 lbs.
Empty	60,400 lbs.
Maximum Landing	85,000 lbs.
Maximum Zero Fuel	81,125 lbs.
Operating Empty Weight	62,059 lbs.

F. RADIO:

One (1) Transmitter VHF Bendix	TA-20
One (1) Transmitter VHF Bendix	TA-18
One (1) Receptor VHF Collins	51U12
One (1) Receptor VHF Bendix	RA18C
One (1) Transceptor HF Collins	618S
Two (2) Receptors ADF Bendix	MN62A
One (1) Receptor VOR Bendix	MN86
One (1) VOR Collins	51R3
One (1) Marker Beacon Bendix	MN61A
Two (2) Glide Slope UHF Collins	51V2
One (1) DME ITT	AFN3544
One (1) Amplifier	AA-34E

G. RADAR:

RCA AVQ-10

H. PASSENGER CABIN ARRANGEMENT

The 68 seat passenger arrangement comprises of first class airline seats manufactured to US FAA TS.0. C-22 specifications. The rear of the cabin features a lounge area with 6 passenger places forming a half circle. Two passenger service galleys are installed, one on each side of the passenger entrance door. The galleys have provisions for all necessary food storage containers and are wired for airline standard type hot meal containers, hot liquid containers and hot jugs. Containers for ice are also provided as well as ample storage space for any other passenger requirements that may be necessary. The airplane is wired with an outlet at the galley for the installation of a food heating oven.

Two toilets are installed in the cabin and are located at the propeller plane area.

Full cabin lighting panel, cabin temperature control panel, passenger call panel, public address system microphone and cabin to cockpit interphone are installed in the passenger cabin for use by the cabin attendants.

Two cabin attendant seats are also installed.

Mineral hydraulic System.

I. BAGGAGE ACCOMODATION:

Accomodation for passenger baggage is provided in the lower fuselage compartments. The forward and after lower compartments have a load capacity of 5,500 lbs. each one.

GOODYEAR Brakes

Located at Opa Locka Airport, Opa Locka, Florida, USA

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Gary J. Balnicki  
Vice Pres.

## AIRCRAFT SPECIFICATIONS

### A. AIRPLANE

Manufacturer	Douglas Aircraft Co.
Model	DC6B/A
Serial number	44891
Fuselage Number	649
Date of Manufacture	1956
Last Flown	Nov. 8, 1979
Registration	N841TA
Total time since New	32,377.10
Total time since Major OH	3,953.49
Time remaining to Major OH	12,046.11
Fuel Capacity	5,512 US Gals.
FAA Spec. Number	6A4

### B. ENGINES: Pratt & Whitney R2800CB16/17

<u>Position</u>	<u>Serial #</u>	<u>Time since OH</u>
1	36888	371.52
2	27750	3,017.38
3	34816	3,000.49
4	34252	2,791.37

### C. PROPELLERS: Hamilton Standard 43E60

<u>Position</u>	<u>Serial #</u>	<u>Time since OH</u>
1	172553	1,061.47
2	204275	2,745.20
3	166751	3,107.47
4	175969	2,344.02

### D. SUPERCHARGERS: Douglas 7537241-5503/7399074-5505

<u>Position</u>	<u>Serial #</u>	<u>Time since OH</u>
1	2035	3,899.43
4	3448	1,970.02

### E. WEIGHTS:

Maximum Take off	107,000/103,000 lbs.
Empty	56,728 lbs.
Maximum Landing	92,360 lbs.
Maximum Zero Fuel	88,677 lbs.
Operating Empty	59,113 lbs.

F. RADIO:

Two (2) Transmitters VHF Collins	17L4
Two (2) Receivers VHF Collins	RA18C-3
Two (2) Receivers ADF Bendix	MN-62A
Two (2) Receivers VOR Collins	51R3
Two (2) Glide Slope Collins	51V2
One (1) Marker Beacon Bendix	MN-53B
One (1) Audio Amplifier Bendix	MI-32A
One (1) DME Collins	860E-1
One (1) Transponder Collins	621A-2
One (1) Auto Pilot Sperry	A-12
One (1) Transceiver HF Collins	618T-3

G. RADAR

Bendix RDR-1B

GENERAL

Cargo Bulkhead and Restraining Cable Net  
Large Forward and Rear cargo doors  
Mineral Hydraulic System  
Smoke Detectors  
Heavy Floor  
Tie Down Rings  
Bendix Engine Analyzer  
Goodyear Brakes  
Heavy Landing Gear

Located at: Opa Locka Airport, Opa Locka, Florida USA

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## AIRCRAFT SPECIFICATIONS

### A. AIRPLANE

Manufacturer	Douglas Aircraft Co.
Model	DC6A/B
Serial Number	45110
Fuselage Number	768
Date of Manufacture	1957
Last Flown	Nov. 15, 1979
Registration	N840TA
Total Time Since New	24,201.47
Total Time Since Major OH	11,425.09
Time Remaining to Major OH	4,574.51
Fuel Capacity	5,512 U.S. Gals.
FAA Spec-Number	6A3

### B. ENGINES

Pratt & Whitney R2800CB16/17

<u>Position</u>	<u>Serial #</u>	<u>Time since OH</u>
1	37331	1,541.09
2	460333	3,012.17
3	33257	3,022.41
4	36889	2,714.37

### C. PROPELLERS

Hamilton Standard 43E60

<u>Position</u>	<u>Serial #</u>	<u>Time since OH</u>
1	172091	2,200.51
2	169062	2,834.55
3	174294	3,570.50
4	168072	3,939.55

### D. SUPERCHARGERS:

Douglas 7537241-5503

<u>Position</u>	<u>Serial #</u>	<u>Time since OH</u>
1	4745	3,320.57
4	4774	2,638.32

### E. WEIGHTS:

Maximum Take Off	107,000/103,800 lbs.
Empty	58,158 lbs.
Maximum Landing	92,360 lbs. cargo/ 88,200 lbs. Pax.
Maximum Zero Full	88,677 lbs.
Operating Empty	59,159 lbs. cargo/ 64,383 lbs. Pax.

F. RADIO:

One (1)	Transmitter VHF Collins	17L7
One (1)	Transmitter VHF Collins	17L4
One (1)	Receptor VHF Collins	51X-2
One (1)	Receptor VHF Collins	51R-3
Two (2)	Receptors ADF ARC	R30A
One (1)	Receptor VOR Collins	51X2
One (1)	Marker Beacon Lear	2200B
One (1)	Transponder Collins	621A2
One (1)	Receptor VOR Collins	51R3
One (1)	Vortac DME ITT	AFN3544
One (1)	Automatic Pilot Sperry	A-12
One (1)	Glide Slope Collins	51V3
One (1)	Glide Slope Collins	51V2

G. RADAR:

Collins 776C-1

H. PASSENGER CABIN ARRANGEMENT

## Cargo Passenger Convertible:

The 90 seats passenger arrangement comprises of lightweight airlines seats manufactured to US FAA specifications. Two passenger service galleys are installed, one on each side of passenger entrance door. The galley have provisions for all necessary food storage containers and are wired for airplane standard type Hot Meal containers, hot liquid containers, and hot jugs. Containers for ice are also provided as well as ample storage space for any other passenger requirements that may be necessary. The airplane is wired with an outlet at the galley for the installation of food heating oven.

The 90 seats are track mounted and the two galleys with the oxygen bottles have special attachments for quick cargo conversion.

Two toilets are installed in the cabin and are located at the rear of the main cabin.

Full cabin lighting panel, passenger call panel, public address system microphone and cabin to cockpit interphone are installed in the passenger cabin for use by cabin attendants.

The cabin temperature control panels are installed in the cockpit.

Two cabin attendant seats are also installed, one in each toilet.

I. BAGGAGE ACCOMODATION

Accomodation for passenger baggage is provided in two lower fuselage compartments. The forward lower compartment has a load capacity of 3,740 pounds, and the aft lower compartment has a load capacity of 3,300 pounds.

GENERAL

Large forward and rear cargo doors  
Goodyear Brakes  
Skydrol hydraulic system  
Heavy Landing Gear

Located at: Opa Locka Airport, Opa Locka, Florida

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## AIRCRAFT SPECIFICATIONS

### A. AIRPLANE

Manufacturer	Douglas Aircraft Co.
Model	DC6B
Serial Number	45514
Fuselage Number	1014
Date of Manufacture	July 28, 1958
Last Flown	Dec. 20, 1979
Registration	N843TA
Total time since New	30,316.40
Total time since Major OH	2,460.15
Time remaining to Major OH	13,539.45
Fuel Capacity	5,042 US Gals.
FAA Spec. Number	6A4

### B. ENGINES: Pratt & Whitney R2800CB16/17

<u>Position</u>	<u>Serial #</u>	<u>Time since OH</u>
1	28355	2,937.36
2	36797	1,536.54
3	36365	2,015.32
4	32215	3,020.06

### C. PROPELLERS: Hamilton Standard 43E60

<u>Position</u>	<u>Serial #</u>	<u>Time since OH</u>
1	171806	2,161.25
2	171804	2,482.58
3	168521	2,700.40
4	205323	3,825.00

### D. SUPERCHARGERS: Douglas 7537241-5503/7399074-5505

<u>Position</u>	<u>Serial #</u>	<u>Time since OH</u>
1	3114	287.15
4	3351	1,471.30

### E. WEIGHTS:

Maximum Take Off	107,000/103,800 lbs.
Empty	60,131 lbs.
Maximum Landing	88,200 lbs.
Maximum Zero Fuel	83,200 lbs.

F. RADIO

Two (2)	Transmitter VHF Collins	17L
Two (2)	Receivers ADF Bendix	MN62A
Two (2)	Receivers VOR Bendix	MN-85D
One (1)	Transceiver HF Collins	618S1
One (1)	Marker Beacon Bendix	MN-53B
Two (2)	Glide Slope Collins	51V2
One (1)	Audio Amplifier	MI-32A
One (1)	DME Collins	860E1
One (1)	Radar Bendix	RDR-1B

GENERAL:

Goodyear Brakes

Heavy Landing Gear

Passenger interior removed and currently used for Cargo with passenger door.

Seat Track tie down.

Located at Opa Locka Airport, Opa Locka, Florida USA

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